

ABSTRACT

[0041] A micro-optic light emitting array has a plurality of vertical cavity surface emitting lasers focused with micro-optics. The present invention also provides a laser printbar assembly having of a plurality of such micro-optic light emitting arrays and a xerographic printing system including the laser printbar imager assembly which emits a plurality of laser light beams, a photoreceptor for receiving emitted light and for holding a toner image, and xerographic developer for exposing areas of the photoreceptor to emitted light from the printbar imager assembly. Also provided is a laser multifunction system having the laser printbar imager assembly of the invention including a plurality of micro-optic light emitting arrays as described above.